Video Converter

VGA to NTSC/PAL TV Video Converter

Installation Manual

VGA2NTSC

HOME | CABLES | NETWORKING | PARTS | STRUCTURED WIRING | KVM/VIDEO SWITCHES | SERVER RACKS | INTERNET SOFTWARE
ISO 9001
StarTech.com

Overview

Feeling limited by the built in monitor that came with your computer? Want to be able to see what you're typing without squinting at it? StarTech.com has new VGA to NSTC TV converters perfect for multimedia presentations, public broadcast systems, and PC gaming.

Features

- Plug and Play - Just plug it in and go!
- No power adapter needed - Utilizes the PC USB port to obtain power for operation
- Supports resolutions up to 1024 x 768
- Picture position, zoom, freeze, and filter controls on the top of the unit provide superior display adjustment.
- Supports NTSC (North America) video format
- Provides output in both composite and S-Video formats
- Provides audio connection from PC to TV
- All required cables are built into the unit

Specifications

Input		Standard VGA, RGB
Output		VGA to Composite and S-Video
Frequency		640 x 480 @ 85Hz, 800 x 600 @ 80Hz, 1024 x 768 @ 60Hz, NTSC and PAL supported
Power		USB 5vDC @ 300ma
Dimention (L x W x H)		115 x 60 x 18 mm
Weight		231g
Connectors	**from PC**	HDDB15 Male, USB A Male, Stereo Audio Male
	to TV	Left and Right Audio RCA Male, Composite Video RCA Male, S-Video Male

Getting Started

This section is designed to help you prepare the VGA2NTSC for installation. Please read through this section carefully before attempting to install the video converter.

Unpacking the VGANTSC

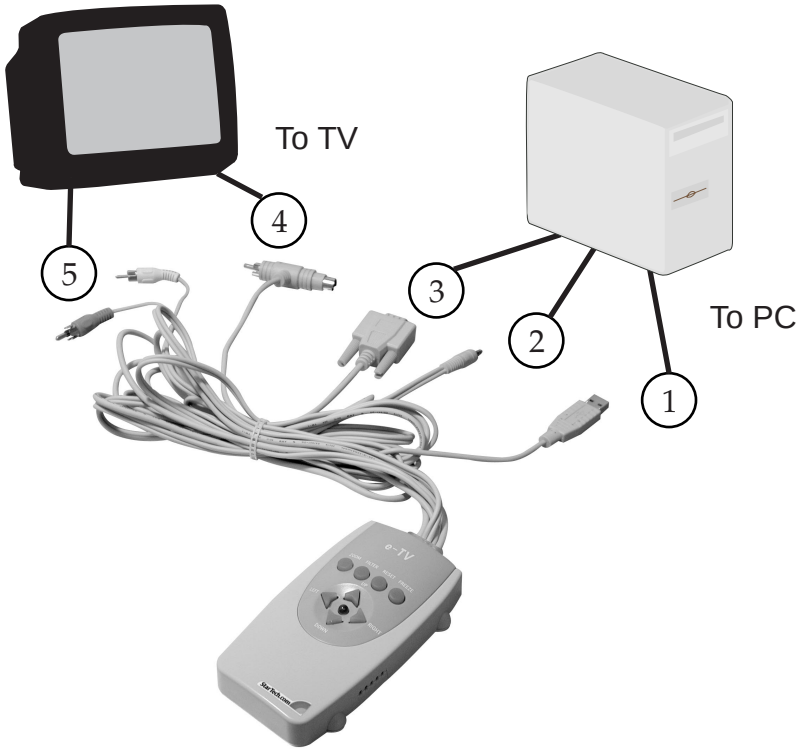
This package should contain:

1 x Video Converter

System Requirements

- VGA or SVGA video connection
- Active USB port

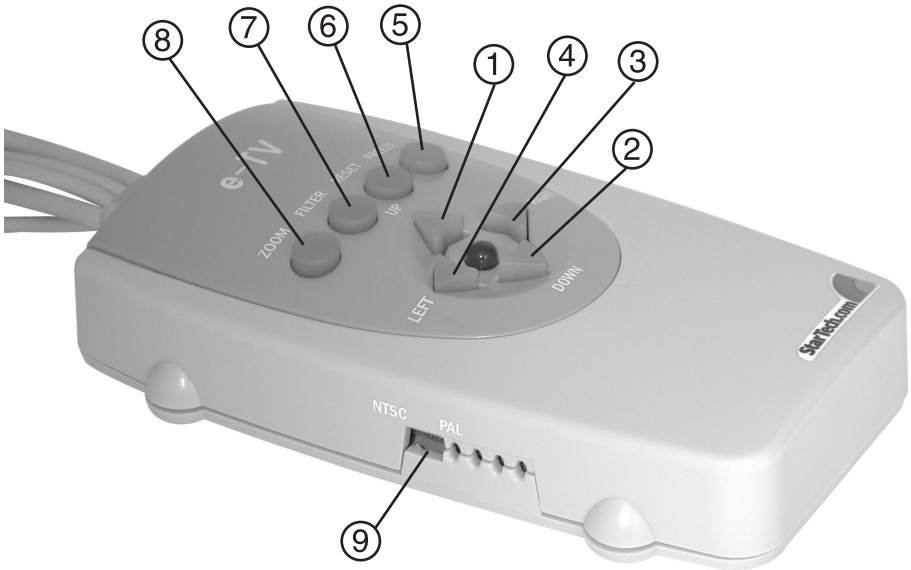
Connection



1. USB connection for power
2. Audio from the PC
3. VGA Video from the PC
4. TV Video output (S-Video + RCA Composite)
5. TV Audio output (left and right audio RCA)

Function Keys

1. UP - move TV screen image up
2. DOWN - move TV screen image down
3. RIGHT - move TV screen image right
4. LEFT - move TV screen image left
5. FREEZE - push and hold freeze button to freeze on-screen TV image (does not affect the PC)
6. RESET - restore TV image to default setup
7. FILTER - adjust TV resolution
8. ZOOM - Enlarge TV screen image to 4 times
9. NTSC and PAL selector switch



Remote Detection

Q: There is no PC information on the TV.
A: Confirm VGA (15-pin), USB, composite/S video are connected and that the TV is on the correct channel.

Q: There is no audio coming from the TV.
A: Confirm that the audio cable is connected.

Revised: November 30, 2001